

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Andrew Ellington	\$	ART UNIT:	
		\$		1634
FILED:	February 2, 2001	\$	EXAMINER:	
SERIAL NO.:	09/776,252	\$	Zitomer, S.	
FOR:	Signaling Aptamers that Transduce Molecular Recognition to a Differential Signal	\$	DOCKET:	
		\$		D6296

RESPONSE AND AMENDMENT UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action mailed November 26, 2002 please enter the following amendments and consider the following remarks. Reconsideration of the pending claims is respectfully requested.

## AMENDMENTS

IN THE CLAIMS:

Please amend claim 1 to read as follows:

1. (twice-amended) A method of transducing the conformational change of a signaling aptamer that occurs upon the signaling aptamer binding a ligand to a detectable increase in fluorescence intensity or in colorimetric intensity generated by a